| L Number | Hits | | DB | Time stamp |
|----------|---------|---|------------------------|------------------|
| 1 | 6642625 | error rate control | USPAT; | 2004/07/30 12:56 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| 2 | 230797 | map\$3 and (data signal\$1 with control | USPAT: | 2004/07/30 12:57 |
| 2 | 230131 | signal\$1) | US-PGPUB; | 2004/07/30 12:37 |
| | | orginary 17 | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 3 | 2089533 | physical channel\$1 | USPAT; | 2004/07/30 12:57 |
| | | | US-PGPUB; | · |
| | | | EPO; JPO; | · |
| | | | DERWENT; | |
| | 404405 | | IBM_TDB | |
| 4 | 194405 | | USPAT; | 2004/07/30 12:58 |
| | | signal\$1 with control signal\$1)) | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| 5 | 109330 | (physical channel\$1) and ((error rate | USPAT; | 2004/07/30 12:59 |
| | 10,550 | control) and (map\$3 and (data signal\$1 | US-PGPUB; | 2003/01/30 12.39 |
| | | with control signal\$1))) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 6 | 8166824 | control signal error rate computation unit | USPAT; | 2004/07/30 13:00 |
| | | and (comput\$3 near1 error rate with | US-PGPUB; | |
| | | control signal\$1) | EPO; JPO; | |
| | | | DERWENT; | |
| | | · | IBM_TDB | |
| 7 | 109330 | ((physical channel\$1) and ((error rate | USPAT; | 2004/07/30 13:03 |
| | | control) and (map\$3 and (data signal\$1 | US-PGPUB; | |
| | | with control signal\$1)))) and (control | EPO; JPO; | |
| | | signal error rate computation unit and | DERWENT; | |
| | | (comput\$3 near1 error rate with control | IBM_TDB | |
| 8 | 4489922 | signal\$1)) power variable unit and (chang\$3 | USPAT; | 2004/07/30 13:05 |
| " | 4403322 | transmission power near2 control signal\$1 | US-PGPUB; | 2004/07/30 13.03 |
| | | with error rate\$1) | EPO; JPO; | |
| | | 11201 2122 200427 | DERWENT; | |
| | | | IBM TDB | |
| 9 | 97858 | (((physical channel\$1) and ((error rate | USPAT; | 2004/07/30 13:08 |
| | | control) and (map\$3 and (data signal\$1 | US-PGPUB; | |
| | | with control signal\$1)))) and (control | EPO; JPO; | |
| | | signal error rate computation unit and | DERWENT; | |
| | | (comput\$3 near1 error rate with control | IBM_TDB | |
| | | signal\$1))) and (power variable unit and | | |
| | | (chang\$3 transmission power near2 control | | |
| 10 | 404 | signal\$1 with error rate\$1)) | HCDAM. | 2004/07/20 12:00 |
| 10 | 424 | TFCI | USPAT; | 2004/07/30 13:08 |
| | | | US-PGPUB; EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 11 | 30 | polot | USPAT; | 2004/07/30 13:08 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 12 | 2756 | TPC | USPĀT; | 2004/07/30 13:09 |
| | | | US-PGPUB; | |
| 1 | | | EPO; JPO; | |
| | | | DERWENT; | |
| 1.0 | | | IBM_TDB | 000115=1== |
| 13 | 3940275 | signal format | USPAT; | 2004/07/30 13:09 |
| | | | US-PGPUB; | |
| | • | | EPO; JPO; | |
| | | | DERWENT; | |
| | | <u> </u> | IBM_TDB | |

| 14 | 7177128 | control signal | USPAT; | 2004/07/30 13:09 |
|-----|----------|--|-----------------------|------------------|
| 14 | /1//128 | control signal | US-PGPUB; | 2004/07/30 13:09 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 16 | 3941261 | polot or TPC or (signal format) | USPĀT; | 2004/07/30 13:12 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| l | | | IBM_TDB | |
| 17 | 3941288 | TFCI or (polot or TPC or (signal format)) | USPAT; | 2004/07/30 13:12 |
| | | | US-PGPUB; | |
| ļ | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| 18 | 3941261 | (polot or TPC or (signal format)) and | USPAT; | 2004/07/30 13:14 |
| | 3311201 | (TFCI or (polot or TPC or (signal | US-PGPUB; | 2004,0,,30 13.11 |
| | | format))) | EPO; JPO; | |
| | | | DERWENT: | |
| | | | IBM TDB | |
| 19 | 5742166 | W-CDMA system | USPAT; | 2004/07/30 13:15 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | 100011- | // > / mma // > 5 | IBM_TDB | 0004/07/00 70 75 |
| 20 | 1889145 | 1 1 1 | USPAT; | 2004/07/30 13:17 |
| | | (TFCI or (polot or TPC or (signal format)))) and (W-CDMA system) | US-PGPUB; | |
| | | [cormat)))) and (w-CDMA system) | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |
| 21 | 4149958 | error detection with data signal | USPAT; | 2004/07/30 13:17 |
| | 114,5550 | error detection with data signal | US-PGPUB; | 2004/07/30 13:17 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 22 | 1817999 | | USPAT; | 2004/07/30 13:19 |
| | | (TFCI or (polot or TPC or (signal | US-PGPUB; | |
| | | format)))) and (W-CDMA system)) and (error | EPO; JPO; | |
| | | detection with data signal) | DERWENT; | |
| 23 | 2071020 | data signal and (turnament channel signal | IBM_TDB USPAT; | 2004/07/30 13:19 |
| 23 | 3971839 | data signal and (transport channel signal with W-CDMA system) | US-PGPUB; | 2004/07/30 13:19 |
| | | with w chia system) | EPO; JPO; | |
| • | | | DERWENT; | |
| | | | IBM TDB | |
| 24 | 1816259 | ((((polot or TPC or (signal format)) and | USPAT; | 2004/07/30 13:22 |
| 1 | | (TFCI or (polot or TPC or (signal | US-PGPUB; | |
| | | format)))) and (W-CDMA system)) and (error | EPO; JPO; | |
| | | detection with data signal)) and (data | DERWENT; | |
| | | signal and (transport channel signal with | IBM_TDB | |
| 25 | 4401650 | W-CDMA system)) | IICDATT. | 2004/07/30 13:25 |
| 25 | 4481652 | transport channel and (physical frame with | USPAT; US-PGPUB; | 2004/07/30 13:25 |
| | | transport channel)1 | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| 26 | 785857 | (((((polot or TPC or (signal format)) and | USPAT; | 2004/07/30 13:30 |
| | | (TFCI or (polot or TPC or (signal | US-PGPUB; | |
| | | format)))) and (W-CDMA system)) and (error | EPO; JPO; | |
| | | detection with data signal)) and (data | DERWENT; | |
| | | signal and (transport channel signal with | IBM_TDB | |
| | | W-CDMA system))) and (transport channel | 1 | |
| | | and (physical frame with transport | | |
| 27 | 1068923 | channel)1) comput\$3 and (error rate with erroneous | HCDAT. | 2004/07/30 13:32 |
| 2 ' | 1000323 | control signal\$1) | USPAT; US-PGPUB; | 2004/0//30 13:32 |
| | | Concrot Signaryi, | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM TDB | |
| L | I | 1 | | |

| 28 | 334648 | ((((((polot or TPC or (signal format)) and | USPAT; | 2004/07/30 13:34 |
|----|---------|--|------------------------|------------------|
| | | (TFCI or (polot or TPC or (signal format)))) and (W-CDMA system)) and (error | US-PGPUB; EPO; JPO; | |
| | | detection with data signal)) and (data | DERWENT; | |
| | | signal and (transport channel signal with W-CDMA system))) and (transport channel | IBM_TDB | |
| | | and (physical frame with transport | | |
| | | channel)1)) and (comput\$3 and (error rate | | |
| 29 | 9703 | with erroneous control signal\$1)) 714/704 or 714/708 or 375/224 or 375/? | USPAT; | 2004/07/30 14:10 |
| | | | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | * | IBM_TDB | |
| 30 | 142825 | Pilot | USPAT; US-PGPUB; | 2004/07/30 14:10 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| 31 | 334648 | (((((((polot or TPC or (signal format)) | IBM_TDB USPAT; | 2004/07/30 14:11 |
| | | and (TFCI or (polot or TPC or (signal | US-PGPUB; | |
| | | format)))) and (W-CDMA system)) and (error detection with data signal)) and (data | EPO; JPO; DERWENT; | |
| | | signal and (transport channel signal with | IBM_TDB | |
| | | W-CDMA system))) and (transport channel and (physical frame with transport | | |
| | | channel)1)) and (comput\$3 and (error rate | | |
| 32 | 13297 | <pre>with erroneous control signal\$1))) and130 ((((((polot or TPC or (signal format))</pre> | USPAT; | 2004/07/30 14:12 |
| J2 | 13237 | and (TFCI or (polot or TPC or (signal | US-PGPUB; | 2004/07/30 14:12 |
| | | format)))) and (W-CDMA system)) and (error | EPO; JPO; | |
| | | detection with data signal)) and (data signal and (transport channel signal with | DERWENT; IBM TDB | |
| | | W-CDMA system))) and (transport channel | _ | |
| | | and (physical frame with transport channel)1)) and (comput\$3 and (error rate | | |
| | | with erroneous control signal\$1))) and | | |
| 33 | 440 | <pre>Pilot (((((((polot or TPC or (signal format))</pre> | USPAT; | 2004/07/30 14:20 |
| | | and (TFCI or (polot or TPC or (signal | US-PGPUB; | |
| | | format)))) and (W-CDMA system)) and (error detection with data signal)) and (data | EPO; JPO; DERWENT; | |
| | | signal and (transport channel signal with | IBM_TDB | |
| | | W-CDMA system))) and (transport channel and (physical frame with transport | | |
| | | channel)1)) and (comput\$3 and (error rate | | |
| | | with erroneous control signal\$1))) and | | |
| | | or 375/?) | | |
| 34 | 6013290 | power control with forward data channel | USPAT; US-PGPUB; | 2004/07/30 14:20 |
| | | , and the second | EPO; JPO; | |
| | | | DERWENT; IBM TDB | |
| 35 | 440 | 1 , , , , , , , , , , , , , , , , , , , | USPAT; | 2004/07/30 14:22 |
| | | and (TFCI or (polot or TPC or (signal format)))) and (W-CDMA system)) and (error | US-PGPUB; EPO; JPO; | |
| | | detection with data signal)) and (data | DERWENT; | |
| | | signal and (transport channel signal with | IBM_TDB | |
| | | W-CDMA system))) and (transport channel and (physical frame with transport | | |
| | | channel)1)) and (comput\$3 and (error rate | | |
| | | with erroneous control signal\$1))) and Pilot) and (714/704 or 714/708 or 375/224 | | |
| | | or 375/?)) and (power control with forward | | |
| 36 | 5288510 | data channel) variable rate forward power control with | USPAT; | 2004/07/30 14:22 |
| | | multichannel | US-PGPUB; | |
| | | | EPO; JPO; DERWENT; | |
| | | | IBM TDB | |

| 37 | 433 | (((((((((((polot or TPC or (signal format)) and (TFCI or (polot or TPC or (signal format)))) and (W-CDMA system)) and (error detection with data signal)) and (data signal and (transport channel signal with W-CDMA system))) and (transport channel and (physical frame with transport channel)1)) and (comput\$3 and (error rate with erroneous control signal\$1))) and Pilot) and (714/704 or 714/708 or 375/224 or 375/?)) and (power control with forward data channel)) and (variable rate forward | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 15:04 |
|----|---------|---|---|------------------|
| 38 | 7560572 | power control with multichannel) transmission power control or TPC | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/30 15:04 |
| 39 | 686389 | Pilot or PL | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/30 15:37 |
| 40 | 249507 | (transmission power control or TPC) and (Pilot or PL) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/30 15:38 |
| 41 | 432 | ((((((((((((polot or TPC or (signal format)) and (TFCI or (polot or TPC or (signal format)))) and (W-CDMA system)) and (error detection with data signal)) and (data signal and (transport channel signal with W-CDMA system)) and (transport channel and (physical frame with transport channel)1)) and (comput\$3 and (error rate with erroneous control signal\$1)) and Pilot) and (714/704 or 714/708 or 375/224 or 375/?)) and (power control with forward data channel)) and (variable rate forward power control with multichannel)) and ((transmission power control or TPC) and (Pilot or PL)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/30 15:41 |